

COPY

Sheet 1 of 3

| | | |
|--|---|---|
| PTO-1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT | ATTY. DOCKET NO. 205-A.016 | SERIAL NUMBER 10/543,020 |
| | APPLICANT(S) Wobben | |
| | INTERNATIONAL FILING DATE March 29, 2006 | GROUP ART UNIT 2834 |

U.S. PATENT DOCUMENTS

| EXAMINER INITIALS | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE |
|----------------------|--------------------|---------|--------------------|-------|--------------|----------------|
| /JG/ | 6,841,894 | 01-2005 | Gomez, et al. | | | |
| | 6,766,843 | 07-2004 | Christensen | | | |
| | 6,713,891 | 03-2004 | Kirkegaard, et al. | | | |
| | 6,710,468 | 03-2004 | Marrero O'Shanahan | | | |
| | 6,702,522 | 03-2004 | Siber | | | |
| | 6,688,842 | 02-2004 | Boatner | | | |
| | 6,672,023 | 01-2004 | Henderson | | | |
| | 6,685,990 | 12-2003 | Cody, et al. | | | |
| | 6,661,113 | 12-2003 | Bonin | | | |
| | 6,448,669 | 09-2002 | Elder | | | |
| | 6,407,900 | 06-2002 | Shirakawa, et al. | | | |
| | 6,191,488 | 02-2001 | Elder | | | |
| | 5,140,856 | 08-1992 | Larsen | | | |
| | 5,075,564 | 12-1991 | Hickey | | | |
| | 4,673,822 | 06-1987 | Kikuchi | | | |

FOREIGN PATENT DOCUMENTS

| EXAMINER INITIALS | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB CLASS | TRANSLATION DATE - PG 7 (a) |
|----------------------|--------------------|------|---------|-------|--------------|--------------------------------|
| | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|--|--|
| | |
|--|--|

| | | | |
|--|------------------|-----------------|------------|
| EXAMINER | /Julio Gonzalez/ | DATE CONSIDERED | 01/16/2008 |
| EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered. Include copy of this form with next communication to applicant. | | | |

COPY

Sheet 2 of 3

| | | |
|--|---|---|
| PTO-1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT | ATTY. DOCKET NO. 205-A.016 | SERIAL NUMBER 10/543,020 |
| | APPLICANT(S) Wobben | |
| | INTERNATIONAL FILING DATE March 29, 2006 | GROUP ART UNIT 2834 |

U.S. PATENT DOCUMENTS

| EXAMINER INITIALS | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE |
|----------------------|--------------------|---------|---------------------|-------|--------------|----------------|
| /JG/ | 4,585,929 | 01-1986 | Baskin, et al. | | | |
| | 4,449,053 | 05-1984 | Kutcher | | | |
| | 4,340,822 | 07-1982 | Gregg | | | |
| | 4,272,929 | 08-1981 | Hanson | | | |
| | 4,228,363 | 10-1980 | Jacobs, et al. | | | |
| | 4,068,131 | 01-1978 | Jacobs, et al. | | | |
| | 4,066,911 | 01-1978 | Sarchet | | | |
| | 4,012,183 | 03-1977 | Baumgartner, et al. | | | |
| | 3,944,839 | 03-1976 | Carter | | | |
| | 3,942,026 | 03-1976 | Carter | | | |
| | 2,417,022 | 03-1947 | Stagg | | | |
| | 2,106,557 | 01-1938 | Putnam | | | |
| | 1,833,460 | 06-1927 | Silvestrin | | | |
| | 1,415,645 | 05-1922 | Holterud | | | |
| | 4,406,094 | 09-1983 | Hempel, et al. | | | |

FOREIGN PATENT DOCUMENTS

| EXAMINER INITIALS | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB CLASS | TRANSLATION INFO - Refused |
|----------------------|--------------------|------|---------|-------|--------------|-------------------------------|
| | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|--|--|
| | |
|--|--|

| | | | |
|--|------------------|-----------------|------------|
| EXAMINER | /Julio Gonzalez/ | DATE CONSIDERED | 01/16/2008 |
| EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered. Include copy of this form with next communication to applicant. | | | |

COPY

Sheet 3 of 3

| | | |
|--|---|---|
| PTO-1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT | ATTY. DOCKET NO. 205-A.018 | SERIAL NUMBER 10/543,020 |
| | APPLICANT(S) Wobben | |
| | INTERNATIONAL FILING DATE March 29, 2006 | GROUP ART UNIT 2834 |

U.S. PATENT DOCUMENTS

| EXAMINER INITIALS | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE |
|----------------------|--------------------|---------|------------------|-------|--------------|----------------|
| /JG/ | 7,137,225 | 11-2006 | Zuppan | | | |
| | 7,155,875 | 01-2007 | Henderson | | | |
| | 7,171,787 | 02-2007 | Thomason, et al. | | | |
| | 7,178,298 | 02-2007 | Ebeling | | | |
| | 7,178,408 | 02-2007 | Gonzalez, et al. | | | |
| | 7,185,467 | 03-2007 | Marty | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

FOREIGN PATENT DOCUMENTS

| EXAMINER INITIALS | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB CLASS | TRANSLATION YES-NO - (if yes) |
|----------------------|--------------------|------|---------|-------|--------------|----------------------------------|
| | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|--|--|
| | |
|--|--|

| | | | |
|--|------------------|-----------------|------------|
| EXAMINER | /Julio Gonzalez/ | DATE CONSIDERED | 01/16/2008 |
| EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered. Include copy of this form with next communication to applicant. | | | |

CENTRAL FAX CENTER

AUG 02 2007

Sheet 1 of 1

| | | |
|---|---|---------------------------------|
| PTO-1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT | ATTY. DOCKET NO. 205-A.016 | SERIAL NUMBER 10/543,020 |
| | APPLICANT(S) Wobben | |
| | INTERNATIONAL FILING DATE March 29, 2006 | GROUP ART UNIT 2834 |

U.S. PATENT DOCUMENTS

| EXAMINER INITIALS | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE |
|-------------------|-----------------|---------|-------------------------|-------|-----------|-------------|
| /JG/ | 3,891,899 | 6/1975 | Sparling, Donald F. | | | |
| | 3,921,355 | 11/1975 | Pennecot, Jean | | | |
| | 4,017,698 | 4/1977 | Kuhn et al. | | | |
| | 4,873,028 | 10/1989 | Garrish, Bryan F. | | | |
| | 5,285,112 | 2/1994 | Mann, Michael J. | | | |
| | 5,487,849 | 1/1998 | Curtis, Harold D. | | | |
| | 6,470,645 | 10/2002 | Malszewski et al. | | | |
| | 6,678,122 | 1/2004 | Wobben, Aloys | | | |
| | 6,734,576 | 6/2004 | Pacheco, Pedro Saavedra | | | |
| | 6,798,082 | 9/2004 | Chen, Chin-Yih | | | |
| | 2004/0131467 | 7/2004 | Wobben | | | |
| | 6,439,832 | 8/2002 | Siegfriedsen | | | |

FOREIGN PATENT DOCUMENTS

| EXAMINER INITIALS | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB CLASS | TRANSLATION FILED - P. 609/608 |
|-------------------|-----------------|--------|---------|-------|-----------|-----------------------------------|
| JG | JP 62020678 | 1/1987 | Japan | | | Partial |
| | JP 2000213451 | 8/2000 | Japan | | | Partial |
| | JP 2006240381 | 9/2006 | Japan | | | Partial |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|--|--|
| | |
|--|--|

| | | | |
|--|------------------|-----------------|------------|
| EXAMINER | /Julio Gonzalez/ | DATE CONSIDERED | 01/16/2008 |
| EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered. Include copy of this form with next communication to applicant. | | | |

COPY

Sheet 1 of 1

| | | |
|--|--|---|
| PTO-1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT | ATTY. DOCKET NO. 205-A.016 | SERIAL NUMBER 10/543,020 |
| | APPLICANT(S) WOBBEN | |
| | U.S. FILING DATE March 29, 2006 | GROUP ART UNIT 2834 |

U.S. PATENT DOCUMENTS

| EXAMINER INITIALS | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE |
|----------------------|--------------------|--------|---------|-------|--------------|----------------|
| /JG/ | 6,270,308 | 8/2001 | Groppel | | | |
| | | | | | | |
| | | | | | | |

FOREIGN PATENT DOCUMENTS

| EXAMINER INITIALS | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB CLASS | TRANSLATION YES/NO - Full/Partial |
|----------------------|--------------------|--------|---------|-------|--------------|--------------------------------------|
| /JG/ | JP 61-105768 | 7/1986 | Japan | | | Yes - Full |
| ↓ | WO 2000/39903 | 7/2000 | PCT | | | Abstract |
| ↓ | JP 2000 161197 | 6/2000 | Japan | | | Yes - Partial |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|--|--|
| | |
| | |

| | |
|--|-----------------------------------|
| EXAMINER /Julio Gonzalez/ | DATE CONSIDERED 01/16/2008 |
| EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered. Include copy of this form with next communication to applicant. | |

COPY

COPY

Sheet 1 of 1

| | | |
|--|---|---|
| PTO-1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT | ATTY. DOCKET NO. 205-A.016 | SERIAL NUMBER 10/543,020 |
| | APPLICANT(S) Wobben | |
| | INTERNATIONAL FILING DATE March 29, 2006 | GROUP ART UNIT 2834 |

U.S. PATENT DOCUMENTS

| EXAMINER INITIALS | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE |
|-------------------|-----------------|---------|-------------------------|-------|-----------|-------------|
| /JG/ | 3,891,899 | 6/1975 | Sparling, Donald F. | | | |
| | 3,921,355 | 11/1975 | Pennecot, Jean | | | |
| | 4,017,698 | 4/1977 | Kuhn et al. | | | |
| | 4,873,028 | 10/1989 | Garrish, Bryan F. | | | |
| | 5,285,112 | 2/1894 | Mann, Michael J. | | | |
| | 5,487,849 | 1/1998 | Curtis, Harold D. | | | |
| | 6,470,645 | 10/2002 | Malszewski et al. | | | |
| | 6,676,122 | 1/2004 | Wobben, Aloys | | | |
| | 6,734,576 | 5/2004 | Pacheco, Pedro Saavedra | | | |
| | 6,798,082 | 9/2004 | Chen, Chin-Yih | | | |
| | 2004/0131467 | 7/2004 | Wobben | | | |
| | 6,439,832 | 8/2002 | Sieghfiedsen | | | |

FOREIGN PATENT DOCUMENTS

| EXAMINER INITIALS | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB CLASS | TRANSLATION YES/NO - Published |
|-------------------|-----------------|--------|---------|-------|-----------|-----------------------------------|
| JG | JP 62020678 | 1/1987 | Japan | | | Partial |
| | JP 2000213451 | 8/2000 | Japan | | | Partial |
| | JP 2006240381 | 9/2006 | Japan | | | Partial |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| |
|--|
| |
|--|

| | |
|---|-----------------------------------|
| EXAMINER /Julio Gonzalez/ | DATE CONSIDERED 01/16/2008 |
| EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered. Include copy of this form with next communication to applicant. | |

COPY

Sheet 1 of 1

| | | |
|--|---|------------------------------------|
| PTO-1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT | ATTY. DOCKET NO. 205-A.018 | SERIAL NUMBER 10/543,020 |
| | APPLICANT(S) WOBBEN | |
| | U.S. FILING DATE March 29, 2006 | GROUP ART UNIT 2834 |

U.S. PATENT DOCUMENTS

| EXAMINER INITIALS | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE |
|-------------------|-----------------|--------|---------|-------|-----------|-------------|
| /JG/ | 6,270,308 | 8/2001 | Groppel | | | |
| | | | | | | |
| | | | | | | |

FOREIGN PATENT DOCUMENTS

| EXAMINER INITIALS | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB CLASS | TRANSLATION YES/NO |
|-------------------|-----------------|--------|---------|-------|-----------|--------------------|
| /JG/ | JP 61-105768 | 7/1988 | Japan | | | Yes - Full |
| ↓ | WO 2000/39903 | 7/2000 | PCT | | | Abstract |
| ↓ | JP 2000 161197 | 6/2000 | Japan | | | Yes - Partial |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|--|--|
| | |
| | |

| | |
|---|-----------------------------------|
| EXAMINER /Julio Gonzalez/ | DATE CONSIDERED 01/16/2008 |
| EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered. Include copy of this form with next communication to applicant. | |

Sheet 1 of 3

| | | |
|--|---|---|
| PTO-1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT | ATTY. DOCKET NO. 205-A.016 | SERIAL NUMBER 10/543,020 |
| | APPLICANT(S) Wobben | |
| | INTERNATIONAL FILING DATE March 29, 2006 | GROUP ART UNIT 2834 |

U.S. PATENT DOCUMENTS

| EXAMINER INITIALS | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE |
|----------------------|--------------------|---------|--------------------|-------|--------------|----------------|
| /JG/ | 6,841,894 | 01-2005 | Gomez, et al. | | | |
| | 6,766,643 | 07-2004 | Christensen | | | |
| | 6,713,891 | 03-2004 | Kirkegaard, et al. | | | |
| | 6,710,488 | 03-2004 | Marrero O'Shanahan | | | |
| | 6,702,522 | 03-2004 | Silber | | | |
| | 6,688,842 | 02-2004 | Boatner | | | |
| | 6,672,023 | 01-2004 | Henderson | | | |
| | 6,665,990 | 12-2003 | Cody, et al. | | | |
| | 6,661,113 | 12-2003 | Bonin | | | |
| | 6,448,669 | 09-2002 | Elder | | | |
| | 6,407,900 | 06-2002 | Shirakawa, et al. | | | |
| | 6,191,496 | 02-2001 | Elder | | | |
| | 5,140,856 | 08-1992 | Larsen | | | |
| | 5,075,564 | 12-1991 | Hickey | | | |
| | 4,673,822 | 06-1987 | Kikuchi | | | |

FOREIGN PATENT DOCUMENTS

| EXAMINER INITIALS | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB CLASS | TRANSLATION YES/NO |
|----------------------|--------------------|------|---------|-------|--------------|-----------------------|
| | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| |
|--|
| |
|--|

| | |
|--|-----------------------------------|
| EXAMINER /Julio Gonzalez/ | DATE CONSIDERED 01/16/2008 |
| EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered. Include copy of this form with next communication to applicant. | |

Sheet 2 of 3

| | | |
|--|---|---|
| PTO-1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT | ATTY. DOCKET NO. 205-A.018 | SERIAL NUMBER 10/543,020 |
| | APPLICANT(S) Wobben | |
| | INTERNATIONAL FILING DATE March 29, 2006 | GROUP ART UNIT 2834 |

U.S. PATENT DOCUMENTS

| EXAMINER INITIALS | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE |
|-------------------|-----------------|---------|---------------------|-------|-----------|-------------|
| /JG/ | 4,565,929 | 01-1986 | Baskin, et al. | | | |
| | 4,449,053 | 05-1984 | Kutcher | | | |
| | 4,340,822 | 07-1982 | Gregg | | | |
| | 4,272,829 | 06-1981 | Hanson | | | |
| | 4,228,383 | 10-1980 | Jacobs, et al. | | | |
| | 4,068,131 | 01-1978 | Jacobs, et al. | | | |
| | 4,066,911 | 01-1978 | Sarchet | | | |
| | 4,012,163 | 03-1977 | Baumgartner, et al. | | | |
| | 3,944,839 | 03-1976 | Carter | | | |
| | 3,942,026 | 03-1976 | Carter | | | |
| | 2,417,022 | 03-1947 | Stagg | | | |
| | 2,106,557 | 01-1938 | Putnam | | | |
| | 1,633,480 | 06-1927 | Silvestrin | | | |
| | 1,415,845 | 05-1922 | Holterud | | | |
| | 4,406,094 | 09-1983 | Hempel, et al. | | | |

FOREIGN PATENT DOCUMENTS

| EXAMINER INITIALS | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB CLASS | TRANSLATION YES/NO /PAGES |
|-------------------|-----------------|------|---------|-------|-----------|------------------------------|
| | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|--|--|
| | |
|--|--|

| | | | |
|--|------------------|-----------------|------------|
| EXAMINER | /Julio Gonzalez/ | DATE CONSIDERED | 01/16/2008 |
| EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered. Include copy of this form with next communication to applicant. | | | |

Sheet 3 of 3

| | | |
|--|---|---|
| PTO-1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT | ATTY. DOCKET NO. 205-A.018 | SERIAL NUMBER 10/543,020 |
| | APPLICANT(S) Wobben | |
| | INTERNATIONAL FILING DATE March 29, 2006 | GROUP ART UNIT 2834 |

U.S. PATENT DOCUMENTS

| EXAMINER INITIALS | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE |
|----------------------|--------------------|---------|------------------|-------|--------------|----------------|
| /JG/ | 7,137,225 | 11-2006 | Zuppan | | | |
| | 7,155,875 | 01-2007 | Henderson | | | |
| | 7,171,787 | 02-2007 | Thomason, et al. | | | |
| | 7,178,298 | 02-2007 | Ebeling | | | |
| | 7,178,408 | 02-2007 | Gonzalez, et al. | | | |
| | 7,185,487 | 03-2007 | Marty | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

FOREIGN PATENT DOCUMENTS

| EXAMINER INITIALS | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB CLASS | TRANSLATION REQUIRED |
|----------------------|--------------------|------|---------|-------|--------------|-------------------------|
| | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|--|--|
| | |
|--|--|

| | |
|---|-----------------------------------|
| EXAMINER /Julio Gonzalez/ | DATE CONSIDERED 01/16/2008 |
| EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered. Include copy of this form with next communication to applicant. | |